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PTO/SB/17 (02-07)

Approved for use through 02/28/2007. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEE TRANSMITTAL**
For FY 2007☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) \$2,095.00

Complete if Known

Application Number	09/989,558
Filing Date	11/20/2001
First Named Inventor	Frank van Diggelen
Examiner Name	Yonel Beaulieu
Art Unit	3661
Attorney Docket No.	GLBL005D2

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OFFICE OF PETITIONS

METHOD OF PAYMENT (check all that apply)

- ☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____
- ☒ Deposit Account Deposit Account Number: 50-3562 Deposit Account Name: _____
- For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
- ☒ Charge fee(s) indicated below ☒ Charge fee(s) indicated below, except for the filing fee
- ☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☐ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180
Total Claims	Extra Claims	Fee (\$)
- 20 or HP = _____ x _____ = _____		
HP = highest number of total claims paid for, if greater than 20.		
Indep. Claims	Extra Claims	Fee (\$)
- 3 or HP = _____ x _____ = _____		
HP = highest number of independent claims paid for, if greater than 3.		
	Multiple Dependent Claims	Fee (\$)
		Fee Paid (\$)

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 = _____	/ 50 = _____	(round up to a whole number) x _____		

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Notice Under 37 C.F.R. 1.27(g) of Change in Small Entity Status

Fees Paid (\$)

\$2,095

SUBMITTED BY

Signature	Registration No. 34,682	Telephone 732-935-7100
Name (Print/Type) Raymond R. Moser, Jr.	(Attorney/Agent)	Date May 16, 2007

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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59441-1



1040 Broad Street, 2nd Floor, Shrewsbury, New Jersey 07702
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FACSIMILE COVER SHEET

THIS MESSAGE HAS 7 PAGES INCLUDING THIS SHEET

TO: Mail Stop Amendment - Commissioner for Patents - U.S. Patent Office

FAX NO.: (571) 273-8300

FROM: Raymond R. Moser, Jr.

DATE: May 16, 2007

MATTER: Serial No. 09/989,558 Filed: November 20, 2001

DOCKET NO.: GLBL005D2

IN RE APPLICANT OF: Frank van Diggelen

The following has been received in the U.S. Patent and Trademark Office on the date of this facsimile:

Petition for Extension of Time	X Transmittal Letter
Disclosure Statement & PTO-1449	X Fee Transmittal (2 copies)
Priority Document	Deposit Account Transaction
X Notice Under 37 C.F.R. §1.27(g) of Change in	X Facsimile Transmission Certificate
Small Entity Status and Payment of Fees Due	dated May 16, 2007
Under 37 C.F.R. §1.28(c).	

CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being transmitted by facsimile to the Commissioner for Patents, Alexandria, VA 22313-1450 on May 16, 2007. Facsimile No. (571) 273-8300.

Angela M. Fiorino
Name of person signing this certificate

Angela M. Fiorino 05/16/2007
Signature and date

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FACSIMILE COVER SHEETTHIS MESSAGE HAS 7 PAGES INCLUDING THIS SHEETTO: Mail Stop Amendment - Commissioner for Patents - U.S. Patent OfficeFAX NO.: (571) 273-8300FROM: Raymond R. Moser, Jr.DATE: May 16, 2007MATTER: Serial No. 09/989,558 Filed: November 20, 2001DOCKET NO.: GLBL005D2IN RE APPLICANT OF: Frank van Diggelen

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Angela M. Fiorino
Name of person signing this certificate

Angela M. Fiorino 05/16/2007
Signature and date

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PTO/SB/21 (04-07)

Approved for use through 09/30/2007. OMB 0651-0031
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/889,556	
	Filing Date	11/20/2001	
	First Named Inventor	Frank van Diggelen	
	Art Unit	3681	
	Examiner Name	Yonel Beaulieu	
Total Number of Pages in This Submission	6	Attorney Docket Number	GLBL005D2

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ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Notice Under 37 C.F.R. 1.27(g) of Change in Small Entity Status and Payment of Fees Due Under 37 CFR 1.28(c).
Remarks Applicants believe that no fees are due other than those listed on the Fee Transmittal. However, the Commissioner is authorized to charge Deposit Account No. 50-3582 for any fees, including extension of time and excess claim fees, required to make this response timely and acceptable to the Office.		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	Moser IP Law Group	
Signature		
Printed name	Raymond R. Moser, Jr.	
Date	May 16, 2007	Reg. No. 34,682

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:		
Signature		
Typed or printed name	Angela M. Fiorino	Date May 16, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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For FY 2007☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) \$2,095.00

Complete if Known

Application Number	09/989,558
Filing Date	11/20/2001
First Named Inventor	Frank van Diggelen
Examiner Name	Yonel Beaulieu
Art Unit	3661
Attorney Docket No.	GLBL005D2

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METHOD OF PAYMENT (check all that apply)

- ☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____
- ☒ Deposit Account Deposit Account Number: 50-3562 Deposit Account Name: _____
- For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
- ☒ Charge fee(s) indicated below ☒ Charge fee(s) indicated below, except for the filing fee
- ☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☐ Credit any overpayments

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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
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- 20 or HP =

x

=

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
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- 3 or HP =

x

=

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
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- 100 =

/ 50 =

(round up to a whole number) x

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4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Notice Under 37 C.F.R. 1.27(g) of Change in Small Entity Status

Fees Paid (\$)

\$2,095

SUBMITTED BY

Signature	Registration No. 34,682	Telephone 732-935-7100
Name (Print/Type) Raymond R. Moser, Jr.	(Attorney/Agent)	Date May 16, 2007

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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S/N: 09/989,558
Atty. Dkt. No. GLBL005D2

MAY 16 2007 Patent No.: 6,704,651
Page 1 of 2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:
Frank van Diggelen

Serial No.: 09/989,558

Patent No.: 6,704,651

For: Method And Apparatus For
Locating Mobile Receivers Using A
Wide Area Reference Network For
Propagating Ephemeris

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

§ Atty. Docket No.: GLBL005D2 09989558

§ CI FC:1461 2095.00 DA

§ Filed: November 20, 2001

§ Issue Date: March 9, 2004

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CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being transmitted by facsimile to the Commissioner for Patents, Alexandria, VA 22313-1450 on May 16, 2007, Facsimile No. (571) 273-8300.

Angela M. Fiorino

Name of person signing this certificate Signature and date

Angela M. Fiorino
5/16/07

**Notice Under 37 C.F.R. § 1.27(g) of Change in Small Entity Status
and Payment of Fees Due Under 37 C.F.R. §1.28 (c)**

Sir:

Please accept this paper as satisfying the requirements of 37 CFR §§1.28(c)(1) - 37 CFR 1.28(c)(2) in the above identified application.

Applicant established small entity status in the above identified application or patent in good faith and paid the requisite fees as a small entity when due. Applicant has now discovered that such status as a small entity was established in error, or that through error the Office was not notified of a loss of entitlement to small entity status as required by 37 CFR § 1.27(g)(2).

In response, Applicant submits herewith an Itemization of Fees Due Under 37 CFR §1.28(c)(1). The Commissioner is hereby authorized to charge counsel's Deposit Account No. 50-3562 in the amount of \$2,095.00 for the fees due as set forth on the attached Itemization of Fees Due Under 37 CFR §1.28(c)(1). The Commissioner is also hereby authorized to charge counsel's Deposit Account No. 50-3562 for any additional fees required to make this response acceptable to the office.

59080-1

S/N: 09/999,558
Atty. Dkt. No. GLBL005D2

Patent No.: 6,704,651
Page 2 of 2

CONCLUSION

If, however, the Office believes that any unresolved issues still exist or if, in the opinion of the Office, a telephone conference would expedite resolving such issues, the Office is invited to call the undersigned attorney directly at 732-978-4890 or the office of the undersigned attorney at 732-978-7100 so that appropriate arrangements can be made for resolving such issues as expeditiously as possible.

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Respectfully submitted,

Moser IP Law Group

OFFICE OF PETITIONS

Date: May 16, 2007

By: 

Raymond R. Moser, Jr.
Registration No. 34,682

MOSER IP LAW GROUP
1040 Broad Street - 2nd Floor
Shrewsbury, NJ 07702
(732) 935-7100

59080-1

Itemization of Fees Due Under 37 CFR 1.28(c)(1)

Application Number
Filing Date
Patent Number
Issue Date
Attorney Docket No.:

09/989,558
November 20, 2001
6,704,651
March 9, 2004
GLBL005D2

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MAY 16 2007

Total Fee Due **\$2,095.00**

Fee Code	Description	Small Entity Fee Previously Paid	Large Entity Fee	Additional Fee Due
1011	Utility Filing Fee	\$320.00	\$300.00	-\$20.00
1111	Utility Search Fee	\$0.00	\$500.00	\$500.00
1311	Utility Examination Fee	\$0.00	\$200.00	\$200.00
1401	Notice of Appeal	\$160.00	\$500.00	\$340.00
1402	Filing of Brief	\$160.00	\$500.00	\$340.00
1501	Issue Fee	\$665.00	\$1,400.00	\$735.00
1504	Publication Fee	\$300.00	\$300.00	\$0.00

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